



Full Receipt

Docket No.: H0498.70215US02
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Howard Green et al.
Serial No.: 10/582,028
Confirmation No.: 1428
Filed: March 19, 2007
For: METHODS FOR CULTURING KERATINOCYTES FROM HUMAN
EMBRYONIC STEM CELLS
Examiner: Not Yet Assigned
Art Unit: N/A

Certificate of Mailing Under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: August 31, 2007

Mary Dilys S. Anderson
Mary Dilys S. Anderson

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

1. Supplemental Application Data Sheet.
2. Request for Corrected Filing Receipt
3. Copy of Filing Receipt with change marked in red ink

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 23/2825, under Docket No. H0498.70215US02. A duplicate copy of this paper is enclosed.

Dated: August 31, 2007

Respectfully submitted,

By *Mary Dilys S. Anderson*
Mary Dilys S. Anderson, Ph.D.
Registration No.: 52,560
WOLF, GREENFIELD & SACKS, P.C.
Federal Reserve Plaza
600 Atlantic Avenue
Boston, Massachusetts 02210-2206
(617) 646-8000



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(PATENT)

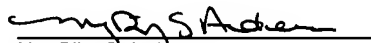
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Dated: August 31, 2007


MaryDilys S. Anderson

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby requests that a corrected Filing Receipt be issued in the above-identified patent application. The official Filing Receipt received by Applicant, a copy of which is attached hereto, has an error in


Under Domestic Priority data as claimed by applicant, line 1 should read:

This application is a 371 of PCT/US04/40977 12/03/2004

A copy of the filing receipt with the change marked in red ink as well as an updated Application Data Sheet reflecting the change are enclosed. Applicant additionally requests that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Dated: August 31, 2007

Respectfully submitted,

By 
MaryDilys S. Anderson, Ph.D.
Registration No.: 52,560
WOLF, GREENFIELD & SACKS, P.C.
Federal Reserve Plaza
600 Atlantic Avenue
Boston, Massachusetts 02210-2206
(617) 646-8000



Supplemental Application Data Sheet

Application Information

Application number::	10/582,028
Filing Date::	06/08/06
Application Type::	Regular
Subject Matter::	Utility
Suggested Group Art Unit::	N/A
CD-ROM or CD-R?::	None
Sequence submission?::	None
Computer Readable Form (CRF)?::	No
Title::	METHODS FOR CULTURING KERATINOCYTES FROM HUMAN EMBRYONIC STEM CELLS
Attorney Docket Number::	H0498.70215US02
Request for Early Publication?::	No
Request for Non-Publication?::	No
Suggested Drawing Figure::	1
Total Drawing Sheets::	5
Small Entity?::	Yes
Petition included?::	No
Secrecy Order in Parent Appl.?::	No
Licensed US Govt. Agency::	National Institutes of Health
Contract or Grant Numbers One::	1R01GM068478-01

Applicant Information

Applicant Authority Type::	Inventor
Primary Citizenship Country::	US
Status::	Full Capacity
Given Name::	Howard
Family Name::	Green

City of Residence:: Brookline
State or Province of Residence:: MA
Country of Residence:: US
Street of mailing address:: 82 Williston Road
City of mailing address:: Brookline
State or Province of mailing address:: MA
Postal or Zip Code of mailing address:: 02146

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Japan
Status:: Full Capacity
Given Name:: Shiro
Family Name:: Iuchi
City of Residence:: Quincy
State or Province of Residence:: MA
Country of Residence:: US
Street of mailing address:: 38 Ellington Road
City of mailing address:: Quincy
State or Province of mailing address:: MA
Postal or Zip Code of mailing address:: 02170

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Karen
Family Name:: Easley
City of Residence:: Tewksbury
State or Province of Residence:: MA
Country of Residence:: US
Street of mailing address:: 5 Cayuga Road
City of mailing address:: Tewksbury

State or Province of mailing address:: MA
Postal or Zip Code of mailing address:: 01876

Correspondence Information

Correspondence Customer Number:: 23628
Main Phone Number:: (617) 646-8000
Direct Dial Phone Number:: (617) 646-8301
Fax Number: (617) 646-8646
Patent Practitioner E-Mail Address:: manderson@wolfgreenfield.com

Representative Information

Representative Customer Number:: 23628

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	US2004/040977	12/08/04 12/03/04
US2004/040977	claims the benefit of Provisional	60/527,920	12/08/03

Foreign Priority Information

Assignee Information

Assignee name:: President and Fellows of Harvard College
Street of mailing address:: 17 Quincy Street
City of mailing address:: Cambridge
State or Province of mailing address:: MA
Postal or Zip Code of mailing address:: 02138



MXA

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/582,028	03/19/2007	1651	1215	H0498.70215US02	50	4

CONFIRMATION NO. 1428

23628

WOLF GREENFIELD & SACKS, P.C.
600 ATLANTIC AVENUE
BOSTON, MA 02210-2206

FILING RECEIPT



OC000000025453651

Date Mailed: 08/20/2007

Receipt is acknowledged of this nonprovisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Howard Green, Brookline, MA;
Shiro Iuchi, Quincy, MA;
Karen Easley, Tewksbury, MA;

Assignment For Published Patent Application

President and Fellows of Harvard College, Cambridge, MA

Power of Attorney: The patent practitioners associated with Customer Number **23628**.

Domestic Priority data as claimed by applicant

12/03/2004

This application is a 371 of PCT/US04/40977 ~~42/08/2004~~*
which claims benefit of 60/527,920 12/08/2003

(*)Data provided by applicant is not consistent with PTO records.

Foreign Applications

If Required, Foreign Filing License Granted: 06/15/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/582,028**

Projected Publication Date: 11/29/2007

RECEIVED

Wolf, Greenfield & Sacks, P.C.

AUG 24 2007

Docketed ☒ Already Docketed _____
Not Required ☒
Initials 1st le 2nd _____

MXA

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

Methods for Culturing Keratinocytes from Human Embryonic Stem Cells

Preliminary Class

435

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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